

ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

Title of Invention

SEMICONDUCTOR DEVICE FOR DETECTING AND ADJUSTING A
THRESHOLD VALUE VARIATION

Submission Type : Utility Patent Filing

Application Number:

10/707227



EFS ID:

51395

Server Response:

| Confirmation Code | Message |
|-------------------|---|
| ISVR1 | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application |
| ICON1 | 1226 |
| WUTL2 | Filename= Reinhard13-pkda.xml BusinessRule= The utility patent submission does not include at least one declaration. |

First Named Applicant: Rafael Nadal Guardia

Attorney Docket Number: 014442-13

Timestamp: 2003-11-28 11:13:22 EDT

From: us

File Listing:

| Doc. Name | File Name | Size (Bytes) | Date Produced (yyyymmdd) |
|------------------|-------------------------|--------------|--------------------------|
| us-fee-sheet | Reinhard13-usfees.xml | 1690 | 2003-11-28 |
| us-fee-sheet | us-fee-sheet.xml | 24912 | 2003-11-28 |
| us-fee-sheet | us-fee-sheet.dtd | 11069 | 2003-11-28 |
| us-ids | Reinhard13-usidst.xml | 1226 | 2003-11-28 |
| us-ids | us-ids.dtd | 7763 | 2003-11-28 |
| us-ids | us-ids.xml | 12026 | 2003-11-28 |
| us-request | Reinhard13-usrequ.xml | 1874 | 2003-11-28 |
| us-request | us-request.dtd | 19064 | 2003-11-28 |
| us-request | us-request.xml | 33300 | 2003-11-28 |
| application-body | Document2-trans.xml | 30118 | 2003-11-28 |
| application-body | us-application-body.xml | 83497 | 2003-11-28 |
| application-body | application-body.dtd | 49498 | 2003-11-28 |
| application-body | wipo.ent | 4956 | 2003-11-28 |
| application-body | mathml2.dtd | 54588 | 2003-11-28 |
| application-body | mathml2-qname-1.mod | 13225 | 2003-11-28 |
| application-body | isoamsa.ent | 5191 | 2003-11-28 |
| application-body | isoamsb.ent | 3988 | 2003-11-28 |
| application-body | isoamsc.ent | 1460 | 2003-11-28 |
| application-body | isoamsn.ent | 5620 | 2003-11-28 |
| application-body | isoamso.ent | 1934 | 2003-11-28 |
| application-body | isoamsr.ent | 7073 | 2003-11-28 |
| application-body | isogr3.ent | 3559 | 2003-11-28 |
| application-body | isomfrk.ent | 4553 | 2003-11-28 |
| application-body | isomopf.ent | 2571 | 2003-11-28 |
| application-body | isomscr.ent | 4628 | 2003-11-28 |
| application-body | isotech.ent | 5268 | 2003-11-28 |
| application-body | isobox.ent | 3568 | 2003-11-28 |

| Doc. Name | File Name | Size (Bytes) | Date Produced (yyyymmdd) |
|------------------|---------------------|--------------|--------------------------|
| application-body | isocyr1.ent | 5345 | 2003-11-28 |
| application-body | isocyr2.ent | 2504 | 2003-11-28 |
| application-body | isodia.ent | 1508 | 2003-11-28 |
| application-body | isolat1.ent | 5282 | 2003-11-28 |
| application-body | isolat2.ent | 9007 | 2003-11-28 |
| application-body | isonum.ent | 5913 | 2003-11-28 |
| application-body | isopub.ent | 6621 | 2003-11-28 |
| application-body | mmlextra.ent | 7901 | 2003-11-28 |
| application-body | mmlalias.ent | 38209 | 2003-11-28 |
| application-body | soextblx.dtd | 12870 | 2003-11-28 |
| application-body | Fig01.tif | 9906 | 2003-11-28 |
| application-body | Fig02.tif | 10604 | 2003-11-28 |
| application-body | Fig03.tif | 13333 | 2003-11-28 |
| application-body | Fig04.tif | 13793 | 2003-11-28 |
| application-body | Fig05.tif | 13506 | 2003-11-28 |
| application-body | Fig06.tif | 31519 | 2003-11-28 |
| application-body | Fig07.tif | 22430 | 2003-11-28 |
| application-body | Fig08.tif | 32442 | 2003-11-28 |
| application-body | Fig09.tif | 12637 | 2003-11-28 |
| package-data | Reinhard13-pkda.xml | 8799 | 2003-11-28 |
| package-data | package-data.dtd | 27025 | 2003-11-28 |
| package-data | us-package-data.xsl | 19263 | 2003-11-28 |
| Total files size | | 708636 | |

Message Digest:

e65270ba1636c59ee5e3235402dd23a337e83074

Digital Certificate Holder
Name:

cn=Steven
Phillips,ou=Registered
Attorneys,ou=Patent and
Trademark
Office,ou=Department of
Commerce,o=U.S.
Government,c=US